

**Table 5.39-- CLIMATIC DATA FOR HONOLULU INTERNATIONAL AIRPORT:
ANNUALLY, 1990 TO 2001**

Year	Average temperature (°F) 1/			Extreme temp. (°F)		Precipitation (inches)
	Annual	Coolest month	Warmest month	Lowest	Highest	
1990	77.6	71.5	82.3	57	93	19.84
1991	77.7	72.4	82.4	55	93	17.94
1992	77.8	72.9	82.2	58	92	19.00
1993	77.1	70.9	81.3	54	93	5.84
1994	78.8	72.0	84.3	56	95	15.59
1995	79.3	73.4	83.4	56	94	13.60
1996	78.6	74.0	82.8	56	93	33.12
1997	77.8	72.3	82.7	57	94	19.99
1998	77.1	72.5	81.1	53	89	4.52
1999	76.9	73.3	80.8	60	89	11.99
2000	77.6	72.5	81.4	59	90	7.10
2001	78.2	74.1	82.2	59	92	9.14
Year	Relative humidity (percent)		Wind speed (miles/hour)		Percent of possible sunshine	Days with precipitation .01 inch or more
	8 a.m.	2 p.m.	Annual average	Peak gust		
1990	69	54	11.2	46	2/ 69	109
1991	69	53	10.0	39	2/ 69	86
1992	71	55	9.5	49	2/ 69	98
1993	70	53	10.9	46	2/ 69	76
1994	72	55	11.9	51	2/ 70	80
1995	74	57	10.7	41	2/ 70	81
1996	73	56	9.6	40	2/ 70	106
1997	80	57	10.0	41	2/ 71	105
1998	72	56	11.0	(NA)	2/ 71	74
1999	73	57	11.0	(NA)	2/ 71	94
2000	75	60	10.9	(NA)	2/ 71	67
2001	73	58	11.3	(NA)	71	84

1/ Dry bulb is the temperature of the ambient air.

2/ Revised. Data from source cited below, "Normals, Means, and Extremes, Honolulu", (annual).

Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Center, *Local Climatological Data, Annual Summary With Comparative Data, 2001*, "Meteorological Data for 2001, Honolulu", "Normals, Means, and Extremes, Honolulu", (annual).